

# Iowa AgriNews

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#### **CROP PRODUCTION**

#### IN THIS ISSUE

Iowa **corn** production is forecast at a record 2.44 billion bushels according to the latest USDA National Agricultural Statistics Service *Crop Production* report. Based on conditions as of October 1, yields are expected to average 185 bushels per acre, an increase of 20 bushels per acre from last year, but unchanged from the September forecast. If

Crop Production
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realized, the yield will be the highest on record, 3 bushels above the previous high set in 2009. Corn planted acreage is estimated at 13.6 million acres. An estimated 13.2 million acres will be harvested for grain, a 1 percent increase from 2013.

**Soybean** production is forecast at 504 million bushels, a 20 percent increase from the previous year. The October 1 yield forecast of 51.0 bushels per acre is up 5.5 bushels from 2013, but unchanged from the September forecast. Soybean planted acreage is estimated at 9.95 million acres with 9.89 million acres to be harvested. Both planted and harvested acres are down 1 percent from the September forecast.

Production of **alfalfa and alfalfa mixture dry hay** is forecast at 2.48 million tons, up 3 percent from the previous year. Yield is expected to average 3.40 tons per acre, up 0.10 ton from last year. Harvested area is forecast at 730,000 acres, unchanged from 2013.

Production of **other hay** is forecast at 770,000 tons, down 20 percent from last year. Based on October 1 conditions, yields are expected to average 2.20 tons per acre. Harvested area is forecast at 350,000 acres, down 20 percent from 2013.

All crop forecasts in this report are based on October 1 conditions and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of November 1, will be released on November 10.

Area Harvested, Yield, and Production - Iowa and United States: 2013 and Forecasted October 1, 2014

Crop	Area harvested		Yield per acre		Production	
Стор	2013	2014	2013	2014	2013	2014
	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
IOWA						
Corn for grain(bu)	13,100	13,200	165.0	185.0	2,161,500	2,442,000
Hay, Alfalfa(ton)	730	730	3.30	3.40	2,409	2,482
Hay, Other(ton)	440	350	2.20	2.20	968	770
Soybeans(bu)	9,250	9,890	45.5	51.0	420,875	504,390
UNITED STATES						
Corn for grain(bu)	87,668	83,097	158.8	174.2	13,925,147	14,474,920
Hay, Alfalfa(ton)	17,763	18,190	3.24	3.55	57,581	64,524
Hay, Other(ton)	40,494	39,456	1.94	2.13	78,365	84,147
Soybeans(bu)	76,253	83,403	44.0	47.1	3,357,984	3,926,812

#### **SUPPLY/USE**

#### **UNITED STATES HIGHLIGHTS**

Corn production is forecast at 14.5 billion bushels, up less than 1 percent from the previous forecast and up 4 percent from 2013. Based on conditions as of October 1, yields are expected to average 174.2 bushels per acre, up 2.5 bushels from the September forecast and 15.4 bushels above the 2013 average. If realized, this will be the highest yield and production on record for the United States. Area harvested for grain is forecast at 83.1 million acres, down 1 percent from the September forecast and down 5 percent from 2013. Acreage updates were made in several States following a thorough review of all available data.

Soybean production is forecast at a record 3.93 billion bushels, up slightly from September and up 17 percent from last year. Based on October 1 conditions, yields are expected to average a record high 47.1 bushels per acre, up 0.5 bushel from last month and up 3.1 bushels from last year. Area for harvest in the United States is forecast at a record 83.4 million acres, down less than 1 percent from September but up 9 percent from last year. Acreage updates were made in several States based on a thorough review of all available data.

#### U.S. Corn Supply and Use

CORN	2012-2013	2013-2014 (Est.)	2014-2015 <sup>1</sup> Projections October
	million bushels	million bushels	million bushels
Beginning Stocks	989	821	1,236
Production	10,780	13,925	14,475
Imports	160	36	25
Supply, total	11,929	14,782	15,736
Feed & Residual	4,339	5,125	5,375
Food, Seed & Industrial	6,039	6,504	6,530
Domestic, total	10,378	11,629	11,905
Exports	730	1,917	1,750
Use, total	11,108	13,546	13,655
Ending Stocks, total	821	1,236	2,081
Avg. farm price (\$/bu)	6.89	4.46	3.10 - 3.70

<sup>&</sup>lt;sup>1</sup> Preliminary

#### U.S. Soybean Supply and Use

SOYBEANS	2012-2013	2013-2014 (Est.)	2014-2015 <sup>1</sup> Projections October
	million bushels	million bushels	million bushels
Beginning Stocks	169	141	92
Production	3,034	3,358	3,927
Imports	41	72	15
Supply, total	3,243	3,570	4,034
Crushings	1,689	1,734	1,770
Exports	1,317	1,647	1,700
Seed	89	98	92
Residual	8	0	22
Use, total	3,103	3,478	3,583
Ending stocks	141	92	450
Avg. farm price (\$/bu)	14.40	13.00	9.00 - 11.00

<sup>&</sup>lt;sup>1</sup> Preliminary

#### **DISTRICT ESTIMATES**

Iowa's **corn** production is forecast at a record 2.44 billion bushels, 13 percent above last year's production according to the latest USDA, National Agricultural Statistics Service – *Crop Production* report. As of October 1, Iowa's corn crop is forecast to yield a record 185 bushels per acre, 20 bushels higher than in 2013 but unchanged from the September 1 forecast. If realized, the yield will be 3 bushels higher than the previous high set in 2009. Corn planted and harvested for grain acreage is estimated at 13.6 million and 13.2 million acres, respectively.

Forecasted production and yield is up from 2013 in all Iowa districts. Three districts are forecast to have record yields, and all remaining districts are in the top four highest yielding years. Central and South East Iowa are anticipated to have the highest yields in the state, with 195 bushels per acre. West Central Iowa is anticipated to have the largest production in the state, with 385 million bushels.

**Soybean** production is forecast at 504 million bushels, a 20 percent increase from the previous year. The October 1 yield forecast of 51.0 bushels per acre is up 5.5 bushels from 2013, but unchanged from the September forecast. Soybean planted acreage is estimated at 9.95 million acres with 9.89 million acres to be harvested. Both planted and harvested acres are down 1 percent from the September forecast.

Production and yield is forecast to be up in all Iowa districts. Northwest Iowa is expected to have the highest average yield, at 53.5 bushels per acre, followed by West

Central Iowa at 53.0 bushels. Northwest Iowa is anticipated to have the largest production, with 83.7 million bushels.

All crop forecasts in this report are based on October 1 conditions and do not reflect weather effects since that time. The next district corn and soybean production forecasts, based on conditions as of November 1, will be released on November 10.

## Corn – Iowa Districts: Forecasted October 1, 2014

CCLOD	CI 1, <b>20</b> 17		
District	Harvested for Grain	Yield/acre	Production
	2014	2014 <sup>1</sup>	2014
	(1,000 acres)	(bushels)	(1,000 bushels)
NW NC NE	1,915 1,925 1,555	184.0 182.0 179.0	352,721 351,114 277,748
WC C EC	2,040 1,925 1,355	189.0 195.0* 183.0	385,045 374,697 248,176
SW SC SE	1,055 545 885	175.0 174.0* 195.0*	184,863 94,697 172,939
State	13,200	185.0*	2,442,000

<sup>&</sup>lt;sup>1</sup> Yield rounded \*Forecasted record yield

### Soybeans – Iowa Districts: Forecasted October 1, 2014

OCIOD	CI 1, 2014			
District	Harvested for Grain	Yield/acre	Production	
	2014	2014 <sup>1</sup>	2014	
	(1,000 acres)	(bushels)	(1,000 bushels)	
NW NC NE	1,561 1,209 806	53.5 48.0 49.5	83,718 58,057 39,961	
WC C EC	1,532 1,406 963	53.0 51.0 50.5	81,176 71,689 48,663	
SW SC SE	993 619 801	50.0 49.0 51.5	49,559 30,184 41,383	
State	9,890	51.0	504,390	